IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chellappa, et al. Examiner: Handal, Kaity V

Serial No. 10/599,813 Group Art Unit: 1795

Filed: October 10, 2006 Docket No. 37929-32102

Title: Hydrogen Generation Apparatus Incorporating a Staged Catalyst and

Method for Using Same

Customer No.: 86451 Confirmation No.: 5027

CERTIFICATE UNDER 37 CFR 1.6(d)

I hereby certify that this correspondence and identified enclosures are being transmitted to the USPTO via electronic filing on the EFS Website on July 15, 2010.

/Lisa Than/

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

MAIL STOP: NON-FEE AMENDMENT

Commissioner for Patents Post Office Box 1450

Alexandria, Virginia 22313-1450

Dear Sir/Madam:

In response to the Office Action mailed March 15, 2010, kindly enter the following amendments and remarks:

Amendments to the Specification begins on page 2;

Amendments to the Claims begins on page 4;

Remarks begins on page 9.